

FILE

FIG. 2 is a diagram illustrating a connection setup process between Host 1 and Host 2 via a network of switches (Switch A, Switch B, Switch C). The diagram shows the sequence of messages (SETUP and SETUP SUCCESS) exchanged between the entities.

212 Host1      230 SwitchA      231 SwitchB      232 SwitchC      220 Host2

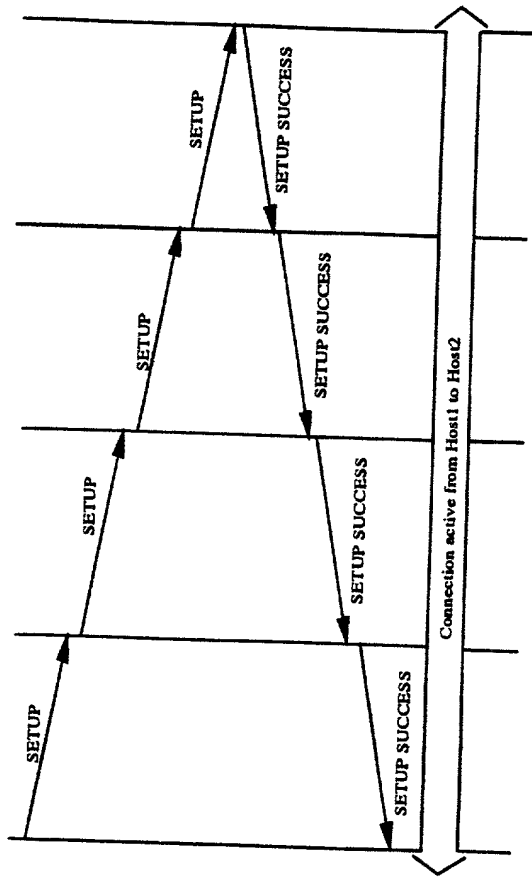
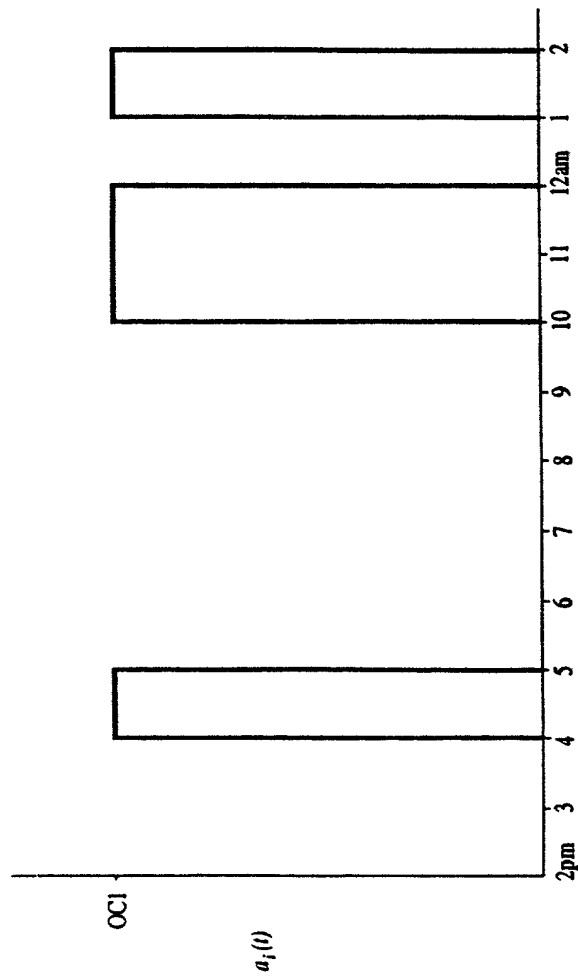


FIG 2





451

500

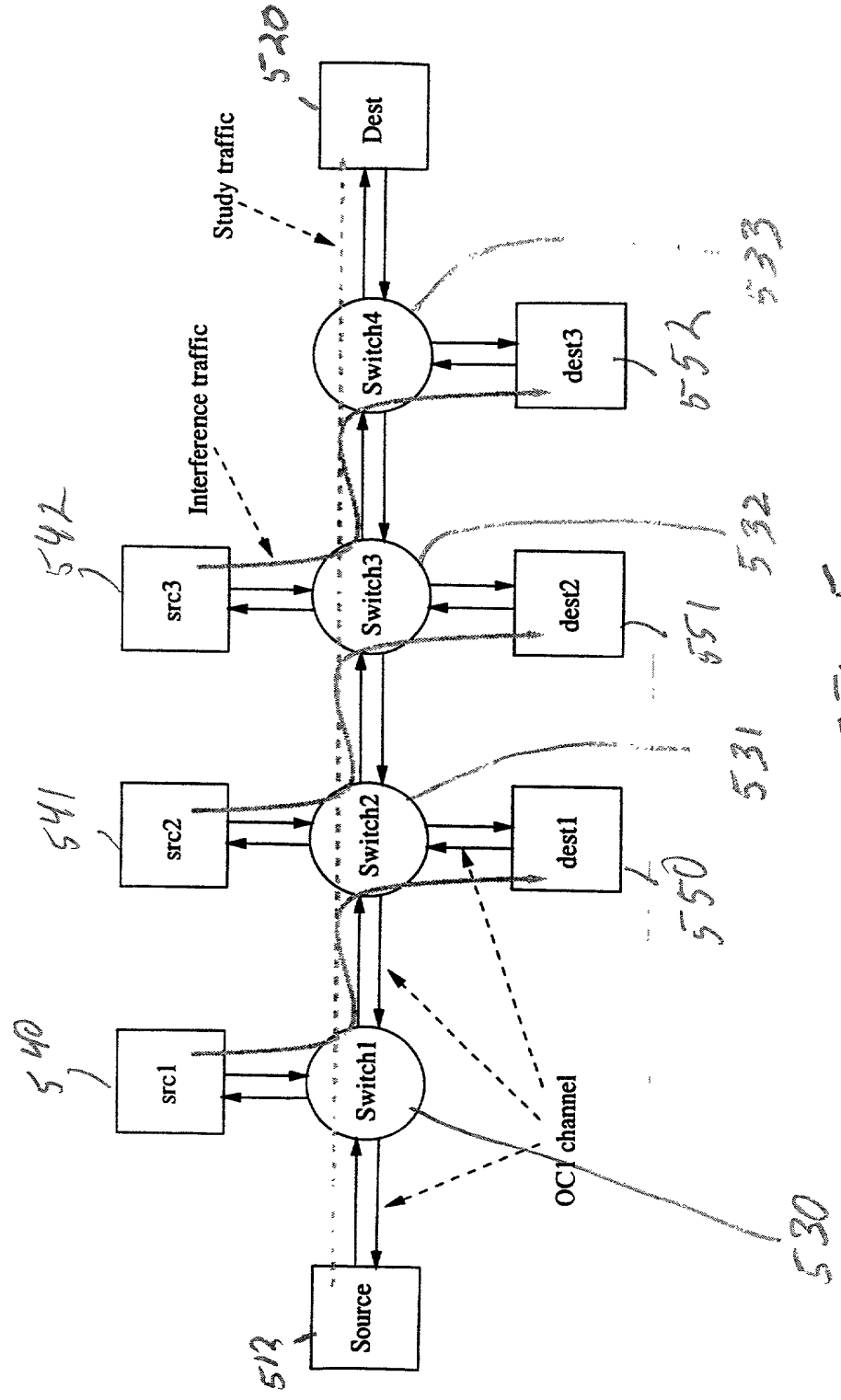


FIG. 5

TABLE II  
PARAMETERS USED IN SIMULATION OF SCHEDULING  
SCHEMES

Parameter (scheme)	Values
$F$ ( $F$ )	20, 50 and 100 seconds
$n$ (timeslots)	2, 3 and 4
$D_{max}$ ( $kT_{wait} - T_{max}$ )	100, 150 and 200 seconds

FIG 6

1. The first part of the paper is devoted to the study of the problem of the control of the traffic flow in the case of the one-way traffic.

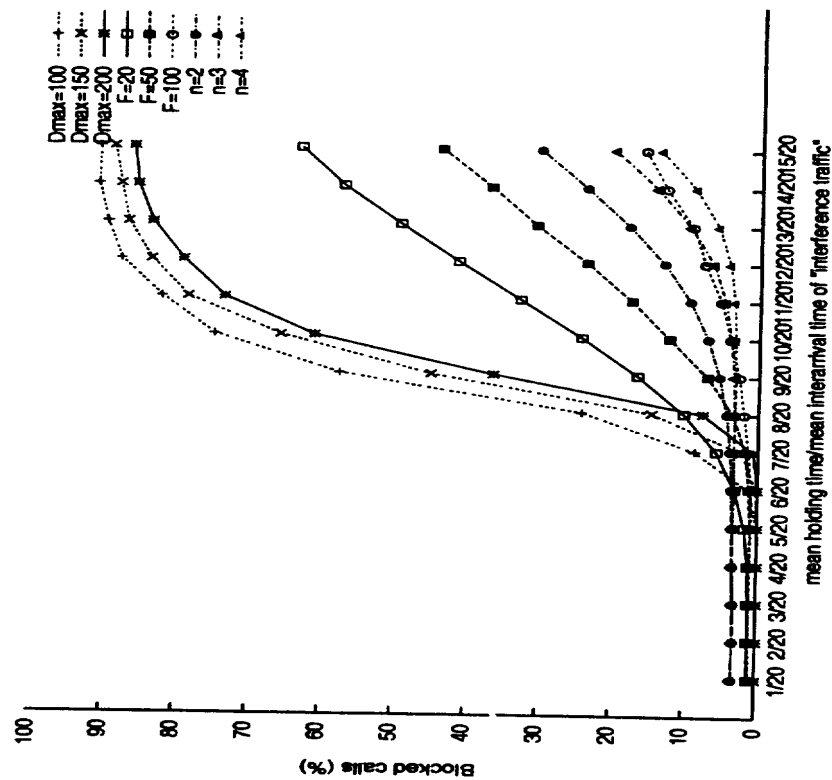


FIG. 7

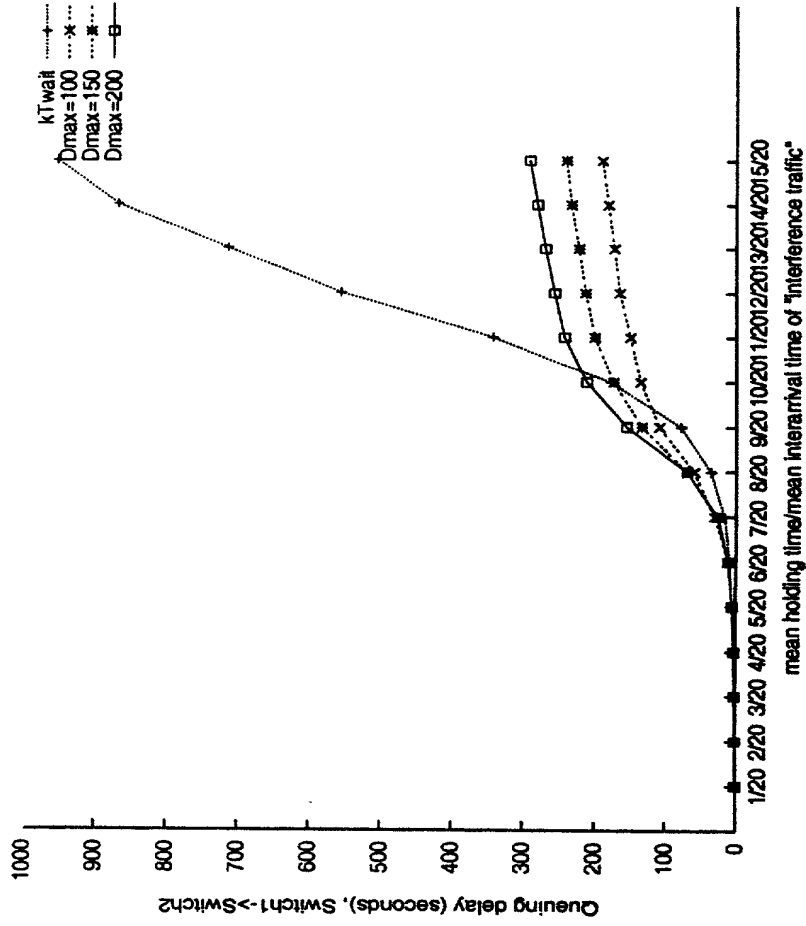


FIG. 8



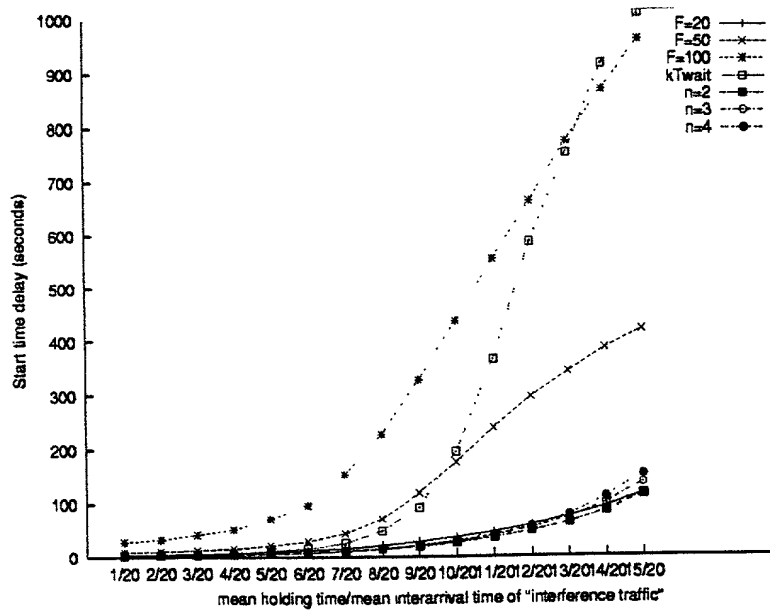


FIG. 9

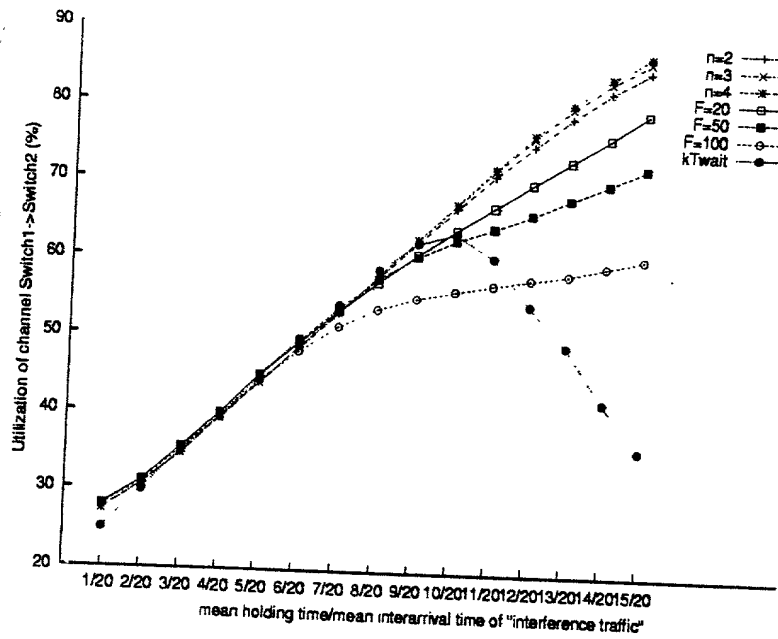


FIG. 10

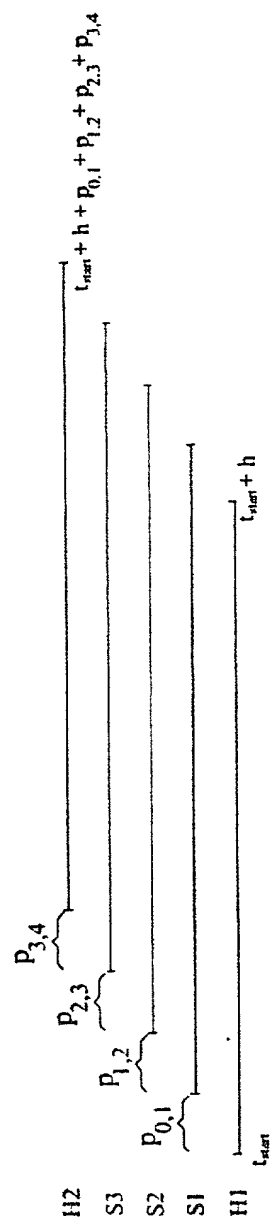


FIG. 11